EXHIBIT F

212 230-2424 800 384-1543 Fax 212 486-8178

TRADING AUTHORIZATION LIMITED TO PURCHASES AND SALES OF SECURITIES AND OPTIONS

To Whom It May Concern:

The undersigned hereby authorizes Bernard L. Madoff (whose signature appears below) as his agent and attorney in fact to buy, sell and trade in stocks, bonds, options and any other securities in accordance with your terms and conditions for the undersigned's account and risk and in the undersigned's name, or number on your books. The undersigned hereby agrees to indemnify and hold you harmless from, and to pay you promptly on demand any and all losses arising therefrom or debit balance due thereon.

In all such purchases, sales or trades you are authorized to follow the instructions of Bernard L. Madoff in every respect concerning the undersigned's account with you; and he is authorized to act for the undersigned and in the undersigned's behalf in the same manner and with the same force and effect as the undersigned might or could do with respect to such purchases, sales or trades as well as with respect to all other things necessary or incidental to the furtherance or conduct of such purchases, sales or trades. All purchases, sales or trades shall be executed strictly in accordance with the established trading authorization directive.

The undersigned hereby ratifies and confirms any and all transactions with you heretofore or hereafter made by the aforesaid agent or for the undersigned's account.

This authorization and indemnity is in addition to (and in no way limits or restricts) any rights which you may have under any other agreement or agreements between the undersigned and your firm.

This authorization and indemnity is also a continuing one and shall remain in full force and effect until revoked by the undersigned by a written notice addressed to you and delivered to your office at 885 Third Avenue but such revocation shall not affect any liability in any way resulting from transaction initiated prior to such revocation. This authorization and indemnity shall enure to the benefit of your present firm and any successor firm or firms irrespective of any change or changes at any time in the personnel thereof, for any cause whatsoever, and of the assigns of your present firm or any successor firm.

Dated,		•	
X please sign line	(City)	(State)	Ī
Very truly yours,	(Cilent Signature)		

Affiliated with: Madelf Securities International Limited 12 Berkeley Street, Mayfeir, London WIJ 8DT: Tel 020-7493 6222